

**Environmental Management System (ISO 14001)**  
**OBJECTIVES and TARGETS**  
**FY04**



1) Exhaust Emissions Reduction

**Significant Aspect Numbers: 1B**

- **Target:** *Stationary Equipment Emissions – BMPs for maximum reduction in PM-10;*  
Introduce fuel additive into SOP for Diamond Z tub grinder. Investigate potential replacement alternatives (electric) for Diamond Z tub grinder. Continue to review and amend where necessary, operating procedures and maintenance activity to obtain optimum fuel efficiency.

2) Positive Impact (Continuous Improvement)

**Significant Aspect Numbers 1, 5, 12**

- **Target:** *Storm Water Runoff – zero violations form RWQCB;*  
Construct water treatment works to remove silt form stormwater runoff within sedimentation basin at the Miramar Landfill.  
Maintain N.P.D.E.S. Best Management Practices (BMPs) program.
- **Target:** *Vehicle Emissions- minimize idle time waiting for fee transaction;*  
Add additional fee booth and scale to improve fee-booth operations with an emphasis on reducing vehicle idle time and improving traffic flow and vehicle load screening.

3) Resource Conservation (**Pending Department Approval**)

- **Target:** *Scrap Metal Waste Stream,*  
Develop and implement a “pilot” scrap metal diversion program at the Miramar Landfill tip-face. Determine the feasibility of the process including cost, material recovery, revenue, and landfill capacity savings. It is hoped that this data can be extrapolated to include other materials as well.